DAVID Y. IGE GOVERNOR OF HAWAII



ELIZABETH A. CHAR, M.D. DIRECTOR OF HEALTH

STATE OF HAWAII DEPARTMENT OF HEALTH P. O. BOX 3378 HONOLULU, HI 96801-3378

In reply, please refer to: File: 2021-044 LG

May 10, 2021

NOTICE OF INTEREST IN A RELEASE OR THREATENED RELEASE OF HAZARDOUS SUBSTANCES

CERTIFIED MAIL RECEIPT No. 7014 1820 0000 9577 1590 RETURN RECEIPT REQUESTED

Admiral Robert B. Chadwick II Commander, Navy Region Hawaii 850 Ticonderoga Street Pearl Harbor, Hawaii 96860-5101

Location (Facility) at or from which the release has occurred or is threatened to occur: Red Hill Bulk Fuel Storage Facility, Pearl Harbor, HI.

Case No.: 20210507-0852 JP-5 spill that occurred on 6 May 2021.

Dear RADM Chadwick,

You are hereby notified that releases or threat of releases of oil, a hazardous substance, as defined in Section 128D-1, Hawaii Revised Statutes (HRS), have occurred or are threatened to occur at the above described facility of which you are believed to be the owner, operator, transporter or generator and that pursuant to Chapter 128D, HRS, the Director of Health for the State of Hawaii (Director) has an interest in the releases or threatened releases. This letter notifies you or your potential liability as defined by Sections 128d-6 and 342L, HRS, which you may have incurred with respect to the site.

Pursuant to Chapter 128D, HRS, the Director may take several actions that include issuing an order directing you to take appropriate response measures concerning the release. Failure to comply with such an order may subject you to penalties and an obligation to repay the State for any expenditures of its funds if the State conducts the response action.

However, before such an order is issued you must demonstrate to the satisfaction of the Director or her designee a willingness and the ability to undertake appropriate response actions and providing guidance as necessary.

Rear Admiral Robert B. Chadwick II, Commander May 10, 2021 Page 2

Specific concerns, including but not limited to:

- 1. Located and secure the source of the release; recognize the source, volume, duration, cause, remedy, and nature of the release. Submit a written statement that details Navy Region Hawaii and the Defense Logistics Agency's understanding of the ongoing release, including specific details regarding source, volume, cause, remedy, and nature of the release. Include all supporting documentation used to determine Navy Region Hawaii and the Defense Logistics Agency's positions.
- 2. Develop a workplan and implementation schedule to determine the extend of the spill. Provide results of the sampling to the DOH within fourteen (14) days of receipt of the results, unless otherwise specified below.
 - a. Conduct, measure, and document daily Soil Vapor samples with a photoionization detector (PID) instrument from all probe locations for the next three (3) weeks. Submit data measurements daily.
 - b. Collect Soil Vapor samples using Summa canisters from the probe location initially and periodically after to document if there are changing vapor constituent concentrations over time. Test for concentrations of JP-5.
 - c. Conduct headspace monitoring and ground water sampling for Total Petroleum Hydrocarbon (TPH) from the Monitoring Wells RHMW01, RMHW02, and RHMW03.
- 3. Provide a map of the lower tunnel showing sump locations, the path of the spilled fuel flow through the tunnel and the sump locations where the fuel was recovered.
- 4. Depending on the findings from Item 2, additional work may be required.

You are advised that if the Director determines that your response actions, in whole or in part, are unsatisfactory, the Director may take over the response actions.

Please submit your written response to this Notice of Interest by 21 May 2021.

You are also notified that the Director has designated <u>Elizabeth Galvez</u> of the Office of Hazard Evaluation and Emergency Response (HEER) of the Department of Health as the State On-Scene Coordinator (SOSC). The SOSC may be contacted at the HEER, Hawaii Department of Health, 2385 Waimano Home Road #100, Pearl City, Hawaii 96782. Phone No.: (808) 586-4249.

May 10, 2021 Page 3	dwick II, Commander		
Issued at Honolulu, Hawaii, t	his 10 of May 2021.		
zeith Etherasko			
Keith E. Kawaoka, Deputy D	irector for Environmental He	ealth	
Received and Acknowledged	d:		
_			
Name:	Date:	Time:	
Name:(Please Print)	Date:	Time:	NACONAL STREET,
	Date:	Time:	Half Valence and a Miles and America
	Date:	Time:	